

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER <b>LEE 78</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>09/857774</b>
INTERNATIONAL APPLICATION NO. <b>PCT/KR01/00267</b>	INTERNATIONAL FILING DATE <b>22 February 2001</b>	PRIORITY CLAIMED <b>23 February 2000</b>
TITLE OF INVENTION <b>METHOD FOR SINGLE CRYSTAL GROWTH OF PEROVSKITE OXIDES</b>		
APPLICANT(S) FOR DO/EO/US <b>Ho-Yang LEE et al.</b>		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input type="checkbox"/> The US has been elected in a Demand by the expiration of 19 months from the priority date (PCT Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not transmitted by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau)</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 16. below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.             <ul style="list-style-type: none"> <li><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</li> </ul> </li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information:             <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Formal drawings, 14 sheets, Figures 1-16.</li> <li><input checked="" type="checkbox"/> Application Data Sheet</li> <li><input checked="" type="checkbox"/> The application is (or will be) assigned to: CERACOMP CO. LTD., whose address is 100, Ga;sam-Li, Tangjeong-Myeon, 336-840 Asan-Si, Choongchung-Nam-Do, Republic of Korea.</li> </ul> </li> </ol>		

U.S. APPLICATION NO (If known, see 37 CFR 1.5) <b>09/857774</b>		International Application No <b>PCT/KR01/00267</b>		Attorney's Docket No <b>LEE 78</b>	
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<p>17. [xx] The following fees are submitted:</p> <p><b>BASIC NATIONAL FEE (37 CFR 1.492 (a)(1) –(5):</b>          Neither international preliminary examination fee (37 CFR 1.482)          nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO          and International Search Report not prepared by the EPO or JPO ..... <b>\$1000.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to          USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b></p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but          international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... <b>\$710.00</b></p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)          but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... <b>\$690.00</b></p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)          and all claims satisfied provisions of PCT Article 33(1)-(4)..... <b>\$100.00</b></p> <p style="text-align: center;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></p> <p>Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than [ ] 20 [ ] 30          months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Claims as Originally Presented</th> <th style="width: 15%;">Number Filed</th> <th style="width: 15%;">Number Extra</th> <th style="width: 10%;">Rate</th> <th style="width: 10%;"></th> <th style="width: 20%;"></th> </tr> <tr> <td>Total Claims</td> <td>68 - 20</td> <td>48</td> <td>X \$18 00</td> <td>\$</td> <td>864.00</td> </tr> <tr> <td>Independent Claims</td> <td>01 - 3</td> <td></td> <td>X \$80.00</td> <td>\$</td> <td></td> </tr> <tr> <td>Multiple Dependent Claims (if applicable)</td> <td></td> <td></td> <td>+\$270.00</td> <td>\$</td> <td>270.00</td> </tr> <tr> <td colspan="4" style="text-align: center;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td></td> <td><b>\$2,134.00</b></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Claims After Post Filing Prel Amend</th> <th style="width: 15%;">Number Filed</th> <th style="width: 15%;">Number Extra</th> <th style="width: 10%;">Rate</th> <th style="width: 10%;"></th> <th style="width: 20%;"></th> </tr> <tr> <td>Total Claims</td> <td>- 20</td> <td></td> <td>X \$18 00</td> <td>\$</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>- 3</td> <td></td> <td>X \$78.00</td> <td>\$</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: center;"><b>TOTAL OF ABOVE CALCULATIONS =</b></td> <td></td> <td><b>\$2,134.00</b></td> </tr> </table> <p>Reduction of ½ for filing by small entity, if applicable. Applicant claims small entity          status. See 37 CFR 1.27.</p> <p style="text-align: right;"><b>SUBTOTAL =</b></p> <p>Processing fee of <b>\$130.00</b> for furnishing the English translation later than [ ] 20 [ ] 30          months from the earliest claimed priority date (37 CFR 1.492(f)).</p> <p style="text-align: right;"><b>TOTAL NATIONAL FEE =</b></p> <p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be          accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +</p> <p style="text-align: right;"><b>TOTAL FEES ENCLOSED =</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="width: 20%; text-align: center;"><b>Amount to be:</b></td> <td style="width: 20%;"></td> </tr> <tr> <td></td> <td style="text-align: center;"><b>refunded</b></td> <td style="text-align: center;">\$</td> </tr> <tr> <td></td> <td style="text-align: center;"><b>charged</b></td> <td style="text-align: center;">\$</td> </tr> </table>	Claims as Originally Presented	Number Filed	Number Extra	Rate			Total Claims	68 - 20	48	X \$18 00	\$	864.00	Independent Claims	01 - 3		X \$80.00	\$		Multiple Dependent Claims (if applicable)			+\$270.00	\$	270.00	<b>TOTAL OF ABOVE CALCULATIONS =</b>					<b>\$2,134.00</b>	Claims After Post Filing Prel Amend	Number Filed	Number Extra	Rate			Total Claims	- 20		X \$18 00	\$		Independent Claims	- 3		X \$78.00	\$		<b>TOTAL OF ABOVE CALCULATIONS =</b>					<b>\$2,134.00</b>		<b>Amount to be:</b>			<b>refunded</b>	\$		<b>charged</b>	\$	<p style="text-align: center;"><b>CALCULATIONS PTO USE ONLY</b></p>
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a. [ ] A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

b. [X] Credit Card Payment Form (PTO-2038), authorizing payment in the amount of \$ 2,134.00, is attached.

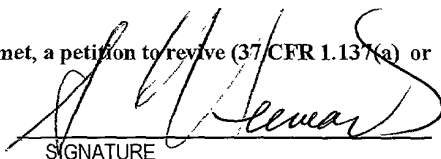
c. [ ] Please charge my Deposit Account No. **02-4035** in the amount of \$ \_\_\_\_\_ to cover the above fees.  
 A duplicate copy of this sheet is enclosed.

d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment  
 to Deposit Account No. **02-4035**. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or  
 (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO.

**BROWDY AND NEIMARK, P.L.L.C.**  
**624 NINTH STREET, N.W., SUITE 300**  
**WASHINGTON, D.C. 20001**  
**TEL: (202) 628-5197**  
**FAX: (202) 737-3528**  
**Date of this submission: June 11, 2001**

  
 SIGNATURE  
Sheridan Neimark  
 NAME  
20,520  
 REGISTRATION NUMBER